

COMPOSITIONS AND METHODS FOR TREATING DISEASES

ABSTRACT

The present invention relates to mononucleoside phosphate compounds that have the benefits of a dinucleotide pharmaceutical. These mononucleoside phosphates can be made from a mononucleotide that has been modified by attaching a degradation resistant substituent on the terminal phosphate of a polyphosphate mononucleotide. By attaching this degradation resistant substituent, the stability from degradation matches or exceeds those of certain dinucleotides.